

Applicants: Watson et al.
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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims

1. (previously presented) A device comprising:
 - an application set group that includes at least one application set;
 - a protocol stack group that includes at least a first protocol stack;
 - a wireless transceiver, wherein the application set group and the protocol stack group are in communication with the wireless transceiver, wherein the wireless transceiver receives a communication from a peripheral device, wherein the communication contains instructions from an application set in the peripheral device, and wherein the application set in the peripheral device has a configuration;
 - a detector that is in communication with the application set group, wherein the detector detects the configuration of the application set in the peripheral device; and
 - a stack selector that enables the first protocol stack in response to the detector detecting the configuration of the application set in the peripheral device.
2. (previously presented) The device of claim 1, wherein the application set group includes an optimum application set, and wherein the detector further enables the optimum application set in response to detecting the configuration of the application set in the peripheral device.
3. (previously presented) The device of claim 2, wherein in an initial communications condition the detector enables a default application set of the

Applicants: Watson et al.
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application set group, and wherein in the initial communications condition, the stack selector enables a default protocol stack of the protocol stack group.

4. (currently amended) The ~~system~~device of claim 3, wherein the initial communications condition is reestablished upon cessation of communications between the wireless transceiver and the peripheral device.

5. (previously presented) A method comprising:
enabling a default protocol stack in a device, wherein the device comprises a wireless transceiver, an application set group with at least one application set, and a protocol stack group with at least a first protocol stack;
receiving a communication from a peripheral device, wherein the communication contains instructions from an application set in the peripheral device, and wherein the application set in the peripheral device has a configuration;
detecting the configuration of the application set in the peripheral device;
and
enabling an upgraded protocol stack in the device in response to the detecting the configuration of the application set in the peripheral device.

6. (previously presented) The method of claim 5, further comprising:
querying the peripheral device for the configuration of the application set in the peripheral device.

7. (previously presented) The method of claim 5, wherein the application set group includes an optimum application set, further comprising:
enabling the optimum application set in response to the detecting the configuration of the application set in the peripheral device.

Applicants: Watson et al.
Serial No.: 10/826,785
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Docket No.: ZIL-308-1C

8. (previously presented) The method of claim 5, wherein the application set group includes a default application set and wherein the protocol stack group includes a default protocol stack, further comprising, after the enabling the upgraded protocol stack:

- enabling the default application set; and
- enabling the default protocol stack.

9. (previously presented) The method of claim 8, wherein the application set in the peripheral device comprises instructions to execute a print function.

Claims 10-17 (canceled)

18. (previously presented) A device comprising:

- an application group that includes a first application version and a second application version;

- a protocol stack group that includes a first protocol stack and a second protocol stack;

- a wireless transceiver, wherein the wireless transceiver receives a communication from a second device, wherein the second device contains an application having a configuration;

- a detector that detects the configuration of the application in the second device; and

- a selector that enables the first protocol stack in response to the detector detecting the configuration of the application in the second device.

19. (previously presented) The device of claim 18, wherein the second application version is a software program for executing a function on the second device.

Applicants: Watson et al.
Serial No.: 10/826,785
Filing Date: April 16, 2004
Docket No.: ZIL-308-1C

20. (previously presented) The device of claim 19, wherein the function is printing.

21. (previously presented) The device of claim 18, wherein the selector enables the first application version in response to the detector detecting the configuration of the application in the second device.

22. (previously presented) The device of claim 18, wherein the first application version communicates with the wireless transceiver through the first protocol stack.

23. (previously presented) The device of claim 18, wherein the first protocol stack is an infrared communications protocol stack.

24. (previously presented) The device of claim 18, wherein the wireless transceiver receives the communication from the second device via radio frequency communications.

25. (previously presented) The device of claim 18, wherein the detector queries the second device for the configuration of the application in the second device.

26. (previously presented) A device comprising:
a protocol stack group that includes a plurality of protocol stacks, wherein one of the plurality of protocol stacks is an optimum protocol stack;
a wireless transceiver, wherein the wireless transceiver receives a communication from a second device, wherein the second device contains an application having a configuration; and
means for enabling the optimum protocol stack based on the configuration of the application in the second device.

Applicants: Watson et al.
Serial No.: 10/826,785
Filing Date: April 16, 2004
Docket No.: ZIL-308-1C

27. (previously presented) The device of claim 26, wherein the application in the second device comprises instructions to execute a print function.

28. (previously presented) The device of claim 26, wherein the means detects the configuration of the application in the second device.

29. (previously presented) The device of claim 26, wherein the device begins communicating with the second device using a default protocol stack.